

**ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF AIR QUALITY, AIR PERMITS PROGRAM**

Anchorage Title V Permit Supervisor
555 Cordova Street
Anchorage, AK 99501

OPEN-BURNING APPROVAL APPLICATION

Fire Fighter Training

Fire fighter training using structures or fuels must be conducted pursuant to 18 AAC 50.065(b), (h), and (i) and requires written DEC approval. Public notification is required unless DEC issues a written waiver for burns conducted in remote areas, where the news media is not generally available, or where no public will be affected.

A fire service may ignite and conduct training on only one main structure and its associated smaller structures at a time; examples of associated smaller structures are garages, sheds, and other outbuildings within close proximity to the main structure.

A fire service may open burn up to 250 gallons of uncontaminated fuel daily and up to 600 gallons yearly for fire fighter training without prior DEC approval, provided that the fire service give public notice of the event before burning more than 20 gallons of fuel and responds to complaints in accord with 18 AAC 50.365(j) and (k) respectively. Contact DEC for copies of these provisions. A copy of the open burning guidelines may also be obtained through our website: <http://www.state.ak.us/dec/air/ap/docs/obrguide.pdf>.

☐ Fire training with Structure

☐ Fire training with Fuel

Complete Sections A, B, D, and E

Complete Sections A, C, D and E

SECTION A

Person(s) Responsible:

Applicant: _____

Mailing Address: _____

Physical Address: _____

Telephone Number: _____

Contact phone number during the burn (mandatory): _____

Owner of Structure/Other Item: _____

Land Owner: _____

Mailing Address: _____

Mailing Address: _____

Physical Address: _____

Physical Address: _____

Phone Number: _____

Phone Number: _____

For training events that require an approval, provide the following information:

One time event: ☐ Yes ☐ No

Multiple events: ☐ Yes ☐ No

For training with fuel, the written approval may be issued for extended periods of up to five years as log as the applicant provides a written summary following each burn event. The summary must include efforts made for public notice and the weather conditions during the burn, including visibility, wind direction and speed.

SECTION B**Structure Information:**

Legal Description of Burn Site: _____

Physical Location of Burn Site: _____

Brief description and/or history of the structure(s): _____

Size of Structure(s): _____ Approximate Age of Structure(s): _____

Anticipated Burn Date: _____ Anticipated Duration of the Burning Event: _____

☐ Did you visibly inspect the structure?

- **Identify and remove** materials in the structure that might contain asbestos.
- **Identify and remove** putrescible garbage, electric batteries, stored chemicals (e.g. fertilizers, pesticides, paints, glues, sealers, tars, solvents, household cleaners, or photographic reagents), linoleum, plastics, rubber, tires, insulated wire, hazardous waste, lead piping, plastic piping greater than 4 inches in diameter, and urethane or other plastic foam insulation.
- **For structures constructed or modified prior to 1978**, ensure that the concentration of lead from painted material does not classify the structure as hazardous waste. Burning is not an acceptable disposal option for a hazardous waste. Conduct or have the owner conduct a TCLP waste analysis for lead on a representative sample of the material to be burned. Conduct burning only if the waste leaches lead less than 5.0 mg/l (ppm). For more guidance concerning wood with lead-based paint, please contact the EPA RCRA office, Diane Richardson, at 907-271-6329.

List items identified that will be removed prior to burning: _____

Enhanced Burning Information:

Indicate how you will predict smoke dispersion prior to the burn event. Note that if unacceptable smoke dispersion occurs, no fires are to be ignited.

SECTION C**Burning Summary with Fuel:**

Amount of fuel to be burned: _____

Legal Description of Burn Site: _____

Description of Burn Material: _____

Physical Location of Burn Site: _____

Anticipated Burn Date: _____ Anticipated Duration of the Burning Event: _____

SECTION D**Sensitive Features:**

- ☐ Attach a map of the burn area; show roads, airports, medical facilities, and schools (in session).

Indicate multiple burn sites (if any) within the proposed burn area.

Indicate distance of sensitive features from burn area.

Public Notice:

A successful burn is one in which no complaints are received. One way to reduce complaints is to make sure everyone around you knows when a burn will occur.

Unless the Department waives the requirement, you must provide public notice of fire training activities. Make notice through local news media if available. How will you public notice your burn event?

If burning is to occur within a non-urban area, list neighbors within one-mile radius of the burn area: Use additional sheets if necessary.

Name: _____
Address: _____
Telephone: _____

Name: _____
Address: _____
Telephone: _____

Name: _____
Address: _____
Telephone: _____

Name: _____
Address: _____
Telephone: _____

How will you notify persons in charge of sensitive areas indicated on your map? _____

Notifications shall also be made to the FAA, State Troopers, military, fire department, adjacent land managers, etc. who are potentially affected by visibility or adverse smoke impacts prior to ignition.

Meteorological / Weather Forecasting:

How will metrological data be obtained prior to the burn, including visibility, wind direction and speed, precipitation?

How will weather be monitored during the burn? _____

What will you do if wind shifts or weather changes create an adverse impact to the sensitive areas identified on your map?

If any safety hazard is present or if requested by the persons in control of a sensitive area, you must extinguish the fire as quickly as possible. You will be held legally responsible for any accidents or adverse health effects that occur because of your open burn.

SECTION E**Certification:**

Based on information and belief formed after reasonable inquiry, I certify that the statements and information in and attached to this document are true, accurate, and complete.

Signature of Applicant & Date

Signature of Landowner & Date

Printed Name of Applicant

Printed Name of Landowner

Please note that there are permit administrative fees of \$78 per hour, with a \$100 retainer for each open burn approval request, if the burning is conducted at a stationary source subject to AS 46.14.240. This fee requirement does not apply to private land owners/operators or public land managers for sites that are not a part of a stationary source requiring a DEC Air Quality Permit. Make checks payable to the State of Alaska DEC.

Send each open burn application and check, if applicable, to:

ADEC Air Permits Program
Anchorage TV Permit Supervisor
Open Burn Request
555 Cordova Street
Anchorage, AK 99501

Your approval will be issued within 30 days (or sooner). After you receive your approval, remember to notify DEC prior to each day's ignition at 1-800-770-8818 and to send in your written summary after the burn.

“A successful burn is one in which no complaints are received.”

A copy of the open burning guidelines may be obtained through our website:

<http://www.state.ak.us/dec/air/ap/docs/obrguide.pdf>